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| - | APPLICATION NO. | F | ILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|-----------------|-----------------|------------|----------------|----------------------|---------------------|------------------|
| 10/673,873 | | 09/30/2003 | | Sung-Bae Lee | SEC.1084 | 2344 |
| | 20987 | 7590 | 11/17/2004 | | EXAM | IINER |
| | VOLENTI | NE FRAN | NCOS, & WHIT? | ESTRADA, MICHELLE | | |
| | ONE FREEI | OOM SQU | JARE | | | |
| | | • | IVE SUITE 1260 | | ART UNIT | PAPER NUMBER |
| RESTON VA 20190 | | | | | 2823 | |

DATE MAILED: 11/17/2004

Please find below and/or attached an Office communication concerning this application or proceeding.



UNITED STATES DEPARTMENT OF COMMERCE

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| APPLICATION NO./ CONTROL NO. | FILING DATE | FIRST NAMED INVENTOR / PATENT IN REEXAMINATION | | ATTORNEY DOCKET NO. | |
|------------------------------|-------------|--|----------|---------------------|--|
| 10/673,873 | | | | | |
| | | | | EXAMINER | |
| | | | ART UNIT | PAPER | |
| | | | | 20041101 | |

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Commissioner for Patents

The reply filed on 8/26/04 is not fully responsive to the prior Office Action because of the following omission(s) or matter(s): Applicant did not clearly elect a specific species group from the restriction requirement mailed 7/27/04. The first species is directed to Figs. 3A-3D, which pertains to claims 17-20, the second species is directed to Figs. 4A-4C, which pertains to claims 21-25, and the third species is directed to Figs. 5A-5E, which pertains to claim 26. Applicant elected the first species but indicated that they pertains to Figs. 4A-4C. The Examiner requests that the Applicant clarifies which species is elected to be examined. Applicant is advised that the reply to this requirement to be complete must include an election of the invention to be examined even though the requirement be traversed (37 CFR 1.143).

See 37 CFR 1.111. Since the above-mentioned reply appears to be bona fide, applicant is given ONE (1) MONTH or THIRTY (30) DAYS from the mailing date of this notice, whichever is longer, within which to supply the omission or correction in order to avoid abandonment. EXTENSIONS OF THIS TIME PERIOD MAY BE GRANTED UNDER 37 CFR 1.136(a).

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Michelle Estrada whose telephone number is (703) 308-0729. The examiner can normally be reached on Monday through Friday.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Olik Chaudhuri can be reached on 703-306-2794. The fax phone numbers for the organization where this application or proceeding is assigned are 703-308-7722 for regular communications and 703-308-7724 for After Final communications.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is 703-308-0956.

George Fourson Primary Examiner Art Unit 2823

MEstrada

November 1, 2004